

Louisville Metro Air Pollution Control District

Process Permit Application Form AP-200B

Abrasive Blasting

Mail application to: 850 Barret Avenue Louisville, KY 40204

e-mail to: airpermits@louisvilleky.gov

(502) 574-6000 FAX: (502) 574-5137 www.louisvilleky.gov/apcd

Plant Name	Name:				Plant ID:	
	nstruction, modifie	cation,	Control equipment asso			
installation, or operation: with this process equipment:						
Process Description						
Type of Blasting Operation: Dry Abrasive Wo				rasive	☐ Hydro-blast	
Abrasive m	material	Sand	☐ Plastic		Shot	
AUIUSIT	lateriai	Grit	Other:			
Material Density: lb/ft ³			· · · · · · · · · · · · · · · · · · ·	Abrasive flow rate: lb/hr		
Material Manufacturer: Material Name or P/N:					ame or P/N:	
Is air pollution control device interlocked with abrasive flow? Yes No						
Describe products to be blasted:						
Equipment Information (select only one equipment type.)						
	Manufacturer:			Model :		
	Cabinet Dimensions: Length: Width:			Height:		
Abrasive		Air usage	cfm @	psi	Number of Nozzles:	
Blast Cabinet	Compressor	☐ Diesel powered	_		☐ Plant air	
		☐ Gasoline powered	Fuel usage:	gal/hr	Other:	
	Manufacturer:	Manufacturer: Model:				
Abrasive	Cabinet Dimensions: Length: Width:		Width:		Height:	
Blast Machine	Exhaust Blower Flow Rate cfm		cfm	Wheel Impe	Wheel Impeller Horsepower	
•	Manufacturer:	Manufacturer: Model:				
ļ	Room Size: I	Room Size: Length: Width: Heig		ht.	Man Door?	
Abrasive	Number of air p		Width:	<u> </u>	chaust Blower flow rate: cfm	
Blast Room		Air usage	cfm @	psi	Number of Nozzles:	
Room	Compressor	☐ Diesel powered	Fuel usage:	gal/hr	☐ Plant air	
		☐ Gasoline powered	ruei usage.	gai/III	Other:	

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